09/883,776

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	aggregate same query same group$4 same inner same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:13
S2	24	inner same outer same query same (group$4 or aggregate$1)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/03 09:11
S3	4	inner same outer same query same (group$4 or aggregate$1) same function$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 08:04
S4	3	(inner and outer) same query same aggregate$1 same function$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/20 12:27
S5	22	disjunctive and normalization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 08:37
S6	4	"20030135128" or "5412804".pn. or "20020059203" or "6370524".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/20 16:20
S7	24	inner same outer same query same (group$4 or aggregate$1)	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 08:04
S8	15	'inner query' and 'outer query'	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 11:49
S9	15	'inner query' and 'outer query' and ('outer query' or 'inner query')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 11:50
S10	10	'inner query' and 'outer query' and group$3	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 11:50
S11	6	'inner query' and 'outer query' and group$3 and aggregate$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/21 11:50
S12	0	aggregate same query same 'group by' same inner same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:14
S13	1	aggregate same query same inner same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:15
S14	32	query same inner same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:17
S15	32	query same inner same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:46

S16	4	group$1by same query same outer same (sql or 'Structured Query Language')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:49
S17	3	group$1by same query same outer same inner	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:51
S18	142	query same outer same inner	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/22 15:52
S19	0	'group by' same aggrgate$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/24 13:32
S20	0	'group by' same aggregate$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/24 13:32
S21	0	'group by'	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/24 13:33
S22	53	group$1by same aggregate$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 08:42
S23	166	group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/31 09:41
S24	0	group$1by same select same ('where' or 'WHERE')	US-PGPUB; USPAT; JPO	OR	OFF	2003/08/31 09:43
S25	46	group$1by same select	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:25
S26	7	disjunctive and normalization and conjunctive	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:04
S27	0	(disjunctive and conjunctive) same group$by same distinct same union same '=' same ','	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:07
S28	0	(disjunctive and conjunctive) same group$by same distinct same union	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:06
S29	0	(disjunctive and conjunctive) same group$by same distinct	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:06
S30	0	(disjunctive and conjunctive) same group$1by same distinct same union same '=' same ','	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:07
S31	0	(disjunctive and conjunctive) same group$1by	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:07

S32	7	(disjunctive and conjunctive) same distinct	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/09/03 09:07
S33	24	inner same outer same query same (group$4 or aggregate$1)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/03 09:19
S34	2	(inner same outer same query same (group$4 or aggregate$1)) and (DISTINCT same ('and' or 'AND') same ('or' or 'OR') same UNION)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/03 09:17
S35	2	(inner same outer same query same (group$4 or aggregate$1)) and (DISTINCT same UNION)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/03 09:17
S36	3	inner same outer same query same join same (group$1by or where)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/03 09:20
S37	0	(group$1by with ',') same where	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:51
S38	0	group$1by with ','	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:51
S39	0	group$1by same select same where	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:51
S40	0	group$1by same 'where' same 'select'	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:52
S41	167	group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/11 16:49
S42	0	group$1by and (',' same where)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:53
S43	0	group$1by and (where)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:53
S44	0	group$1by and ('where' or 'WHERE' or 'Where')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 08:53
S45	1	"6370524".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:35
S46	29	select with group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 10:35

S47	0	"Ting Yeung".in.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:36
S48	0	yeung.in. and "Ting Yeung"	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:37
S49	4	yeung.in. and Ting	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:44
S50	4	(yeung.in. and Ting) and (select)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:45
S51	723	yeung.in.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:46
S52	1	"20030163461"	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:46
S53	167	group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 15:26
S54	0	group$1by and (where same select same ('or' or 'OR'))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:55
S55	0	group$1by and where	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:52
S56	0	group$1by and (('where' or 'WHERE' or 'Where') same select same ('or' or 'OR'))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:53
S57	0	group$1by and (('where' or 'WHERE' or 'Where') same ('SELECT' or 'select') same ('or' or 'OR'))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:54
S58	11	group$1by and (('select' or 'SELECT') same ('or' or 'OR'))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:56
S59	11	(group$1by and (('select' or 'SELECT') same ('or' or 'OR')))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:57
S60	11	(group$1by and (('select' or 'SELECT') same ('or' or 'OR'))) and ('or' or 'OR')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:56
S61	0	(group$1by and (('select' or 'SELECT') same ('or' or 'OR'))) and ('where' or 'WHERE')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 14:57
S62	0	group$1by and (disjuntive with normal with form)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 15:27

S63	0	group$1by and (disjunctive with normal)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 15:27
S64	3	group$1by and disjunctive	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/08 15:28
S65	14	(group$1by same aggregate$1) and ((eliminat$3 or omit$4) with group$3)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 09:50
S66	41	group$3 same predicate$1 same (eliminat$3 or omit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:31
S67	0	group$3 same predicate$1 same (eliminat$3 or omit$4) same select same from same ('where' or 'WHERE')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 09:53
S68	41	group$3 same predicate$1 same (eliminat$3 or omit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 09:53
S69	6	group$3 same predicate$1 same (eliminat$3 or omit$4) same ('select' or 'SELECT')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 09:58
S70	0	group$1by same grouping$1 same ('select' or 'SELECT') same ('where' or 'WHERE')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:00
S71	0	group$1by same ('select' or 'SELECT') same ('where' or 'WHERE')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:00
S72	5	group$1by same grouping$1 same ('select' or 'SELECT')	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:00
S73	167	group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:31
S74	183	group$1by	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/09 10:31
S75	41	group$3 same predicate$1 same (eliminat$3 or omit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:31
S76	0	(group$3 same predicate$1 same (eliminat$3 or omit$4)) and (pattern$1 same groupings)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:32
S77	3	(group$3 same predicate$1 same (eliminat$3 or omit$4)) and groupings	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 10:32

S78	53	group$1by same aggregate$1	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 12:01
S79	268	quer$3 same (eliminat$3 or discard$3 or prun$3 or omit$4) same (predicat$3 or criteria)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 12:03
S80	1429	Powers.in.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:03
S81	3	Powers.in. and ((eliminat$3 or discard$3 or prun$3 or omit$4) same (predicat$3 or criteria))	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:04
S82	56	Powers.in. and quer$4	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:05
S83	44	(Powers.in. and quer$4) and (group$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:05
S84	0	(Powers.in. and quer$4) and (group$4 same group$1by)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:06
S85	0	(Powers.in. and quer$4) and group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/09 14:06
S86	1	"20030163461"	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 12:06
S87	1	"5991754".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:23
S88	0	707/2.ccls. and gropu$3	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:26
S89	970	707/2.ccls. and group$3	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:26
S90	1	707/2.ccls. and group$3 and group$1by and rollup	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:27
S91	76	707/2.ccls. and group$3 and group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:27
S92	46	707/2.ccls. and grouping$1 and group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:34
S93	19	(707/2.ccls. and grouping$1 and group$1by) and (aggregat$3 same predica$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:31

S94	18	707/3.ccls. and grouping$1 and group$1by and (aggregat$4 same predica$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:36
S95	6	707/5.ccls. and grouping$1 and group$1by and (aggregat$4 same predica$4)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:39
S96	1	"6574623".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:40
S97	1	"6370524".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:40
S98	1	"5991754".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:41
S99	1	"5412804".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:42
S100	1	"5598559".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:42
S101	1	"6496819".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:42
S102	1	"20030093407"	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/10 14:43
S103	167	group$1by	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/11 16:49
S104	6	group$1by and (predicate with tree) and ((leaf or parent) with node)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/11 16:59
S105	52	(predicate with tree) and ((leaf or parent) with node)	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/11 16:59
S106	1	"5428737".pn.	US-PGPUB; USPAT; JPO	OR	OFF	2003/09/11 18:30
S107	0	"09/863236" or "09/863,236"	US-PGPUB; USPAT; JPO	OR	OFF	2004/04/09 17:43
S108	0	(inner adj query) same (outer adj query) same (predicate near5 outer) same (simplif$4 near5 inner)	US-PGPUB; USPAT; JPO	OR	OFF	2004/04/14 09:49
S109	0	(inner adj query) same (outer adj query) same (predicate near5 outer) same ((simplif$4 or eliminat$3) near5 inner)	US-PGPUB; USPAT; JPO	OR	OFF	2004/04/14 10:15

| S110 | 0 | (((inner adj query) same (outer adj query)) or (nested adj query)) same (predicate near5 outer) same ((simplif$4 or eliminat$3) near5 inner) | US-PGPUB; USPAT; JPO | OR | OFF | 2004/04/14 10:15 |
| S111 | 11 | group$1by and (('SELECT' or 'select') same ('or' or 'OR')) | US-PGPUB; USPAT; JPO | OR | OFF | 2003/09/08 14:54 |